

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	610	398/202.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/07/09 04:44
L3	2	2 and (optical adj receiver) with (optical adj transmitter) and diagnostic	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/07/09 04:44
L4	369	398/140.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/07/09 04:38
L5	5	4 and (optical adj receiver) with (optical adj transmitter) and diagnostic	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/07/09 04:38
L6	2	4 and (optical adj receiver) with (optical adj transmitter) and (diagnostic or test\$3) and rs-232	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/07/09 04:39
L7	42	398/207.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/07/09 04:44
L8	306	398/164.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/07/09 04:44
L9	3	8 and (optical adj receiver) with (optical adj transmitter) and diagnostic	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/07/09 04:44
S1	210	(optical adj receiver) with (optical adj transmitter) and diagnostic	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/07/09 04:38
S2	27	(optical adj receiver) with (optical adj transmitter) and diagnostic and rs-232	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/22 01:36
S3	12	(optical adj receiver) with (optical adj transmitter) and diagnostic and (phototransistor or (photo adj transistor))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/17 15:54
S4	1	"5870035".pn.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/17 15:45
S5	62	((optical adj receiver) with (optical adj transmitter)) or (optical adj transceiver)) and (diagnostic or test\$3) and (phototransistor or (photo adj transistor))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/17 15:55

## EAST Search History

S6	21	((optical adj receiver) with (optical adj transmitter)) or (optical adj transceiver)) and (diagnostic or test\$3) and (phototransistor or (photo adj transistor)) and probe	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/17 16:45
S7	3	probe near2 (((optical adj receiver) with (optical adj transmitter)) or (optical adj transceiver)) and (diagnostic or test\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/17 15:58
S8	1950	((optical adj receiver) with (optical adj transmitter)) or (optical adj transceiver)) and (diagnostic or test\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/19 07:22
S9	39	(optical adj receiver) with (optical adj transmitter) and (diagnostic or test\$3) and rs-232	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/07/09 04:39
S10	6	((optical adj receiver) with (optical adj transmitter)) or (optical adj transceiver)) and (optical near2 i/o) and (phototransistor or (photo adj transistor)) and probe	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/17 16:46
S11	9	((optical adj receiver) with (optical adj transmitter)) or (optical adj transceiver)) and (optical near2 i/o) and (phototransistor or (photo adj transistor))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/17 18:45
S12	57	((optical adj receiver) with (optical adj transmitter)) or (optical adj transceiver)) and (optical near2 i/o)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/17 16:53
S13	7	((optical adj receiver) with (optical adj transmitter)) or (optical adj transceiver)) and (optical near2 i/o) and rs-232	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/17 17:13
S14	73	led with millicandelas	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/17 17:40
S15	0	(high near1 sensitive near1 led) with millicandelas	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/17 17:41
S16	0	( sensitive near1 led) with millicandelas	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/17 17:41
S17	1	(high near1 led) with millicandelas	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/17 18:41
S18	10	(high near2 led) with millicandelas	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/17 18:42

## EAST Search History

S19	30	sensitive and (optical near2 i/o) and (phototransistor or (photo adj transistor))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/17 18:47
S20	13	sensitive and (optical near2 i/o) and (phototransistor or (photo adj transistor)) and mA	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/17 18:47
S21	1	10/628203	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/18 10:17
S22	1	"20040257007"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/18 09:32
S23	1	10/628765	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/18 11:15
S24	1	10/628226	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/19 07:20
S25	804	398/135-139.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/07/09 04:38
S26	104	S25 and (((optical adj receiver) with (optical adj transmitter)) or (optical adj transceiver)) and (diagnostic or test\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/19 07:24
S27	22	398/165.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/19 07:23
S28	274	398/164.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/07/09 04:44
S29	70	398/163.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/19 07:24
S30	258	398/201.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/07/09 04:38
S31	4	S30 and (((optical adj receiver) with (optical adj transmitter)) or (optical adj transceiver)) and (diagnostic or test\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/19 07:24
S32	8	(optical adj receiver) with (optical adj transmitter) and (converter with "rs-232")	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/22 01:44
S33	283	(converter near4 "rs-232")	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/22 01:45

## EAST Search History

S34	13	(voltage near2 converter near4 "rs-232")	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/29 12:39
S35	2	"5442344".pn. "6338680".pn.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/29 11:44
S36	1	10/628203	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/29 11:47
S37	11	(astrauskas near2 jurgis).in.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/29 12:21
S38	2479	(emerson near2 electric).as.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/29 12:22
S39	24	(emerson near2 electric).as. and (voltage near2 converter)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/29 12:22
S40	102	(optical adj receiver) and (diagnostic or test\$3) and rs-232	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/29 12:31
S41	16	(optical adj receiver) and (diagnostic or test\$3) and rs-232 and (high near2 mode)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/29 12:37
S42	23	(optical adj receiver) and rs-232 and (high near2 mode)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/29 13:07
S43	7	S42 not S41	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/29 12:37
S44	29	(voltage near2 converter) with "rs-232"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/29 12:39
S45	68	(optical adj receiver) and rs-232 and (high near1 speed)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/29 12:59
S46	46	S45 not S42	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/29 12:59
S47	9	((optical adj receiver) or phototransistor or photo-transistor) and (voltage near2 converter) and (high near1 speed near1 mode)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/29 13:15
S48	35	optical and (voltage near2 converter) and (high near1 speed near1 mode)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/29 13:18

## EAST Search History

S49	39	optical and (voltage near2 converter) and (high near1 speed adj2 mode)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/29 13:18
S50	37	optical and (voltage near2 converter) and (high adj1 speed adj2 mode)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/07/08 10:01
S51	2	"20040001715"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/07/08 10:08
S52	1	"20020144776"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/07/08 10:09
S53	1	"20020145776"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/07/08 10:09